

Title (en)

Cash register and method of modifying programmes stored in said cash register.

Title (de)

Registrierkasse und Verfahren zur Veränderung der in einer Registrierkasse gespeicherten Programme.

Title (fr)

Caisse enregistreuse et procédé pour modifier les programmes enregistrés dans une caisse enregistreuse.

Publication

**EP 0171141 A1 19860212 (EN)**

Application

**EP 85303499 A 19850517**

Priority

JP 10020784 A 19840517

Abstract (en)

The preferred embodiment discloses an improved electronic cash register (ECR) comprising: memory means (3) containing addresses identical to those of the mask ROM (2) that permanently stores a variety of trade processing programs and stores data indicating whether any change should be applied to such programs stored in those addresses; other memory means (4) storing the memory bank data memorizing the addresses of the modified programs among such programs stored in the mask ROM and the modified programs and also storing the modified programs themselves. The electronic cash register embodied by the present invention permits the system to easily and securely write and store a variety of data necessary for changing programs stored in the mask ROM (2) in those memory means mentioned above via input means (7) provided for inputting and processing a variety of trading data.

IPC 1-7

**G07G 1/12; G06F 15/22**

IPC 8 full level

**B41J 5/30** (2006.01); **G07G 1/12** (2006.01)

CPC (source: EP US)

**G06Q 30/04** (2013.01 - EP US); **G07G 1/12** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

DE GB

DOCDB simple family (publication)

**EP 0171141 A1 19860212; EP 0171141 B1 19890125; CA 1247242 A 19881220; DE 3567979 D1 19890302; JP S60243795 A 19851203;**  
**JP S6355119 B2 19881101; US 4811219 A 19890307**

DOCDB simple family (application)

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